

# AUTOMATED TEST INTERN

## Are you interested in joining an organization that:

- Plays a significant role in global airspace safety?
- Has over 35 years of experience providing industry leading Air Traffic Control (ATC) simulation training systems and state-of-the-art Air Traffic Management (ATM) solutions?
- Offers a job-related training tuition reimbursement program and access to various professional development opportunities?
- Has work/life balance programs in place and offers a holistic benefits package that is fully customizable based on your specific needs?

If this sounds interesting, continue reading about our job opportunity below.

## Position Summary:

Adacel is looking for a high-energy, passionate, and adaptive team player with great work ethics to join our software development team as an intern. They will participate in the development of test scripts for automated tests and development of new software to track these changes in support of maintenance and enhancement of the Adacel product lines.

## Essential Duties and Responsibilities:

- Assist in the development and maintenance of software applications test suites.
- Collaborate with cross-functional teams to define and build test suites.
- Participate in code reviews and adhere to software development best practices.
- Assist in troubleshooting, diagnosing, and fixing software tests.
- Document and maintain software functionality.
- Learn and adapt to company quality processes and standards.
- Engage in educational opportunities to update job knowledge and technical skills.

## Competencies:

- **Alertness:** Learns quickly; is comfortable when having to incorporate new information; is quick-witted; demonstrates intellectual abilities.
- **Perseverance:** Does not give up easily when problems arise; perseveres in dealing with difficulties; stays focused on long-term objectives despite setbacks.
- **Tact:** Changes their behavior to adhere to social rules; adapts to the norms for a new group; is careful and astute in adeptly presenting his points of view.
- **Team consultation:** Accepts having their opinions questioned; consults with team members when making decisions that affect them; realizes that team

members have valuable opinions that should be sought.

## Qualifications:

### Required

- Currently pursuing a bachelor's, master's or doctorate degree in software engineering, computer science or other related field.
- Able to work within Windows, Linux or both environments.
- Familiar with software architectures and design methodologies.
- Familiar with applicable programming languages C/C++.
- Familiar with procedural and object oriented coding methodologies.
- Ability to work within a small team.

### Desired

- Some familiarity with React.
- Knowledge of the AGILE/SCRUM methodology.

### Other Qualifications:

- Ability to adhere to Adacel's Drug Free Workplace Policy.
- Ability to pass an Adacel background check while employed.

### Physical Requirements:

- Occasional lifting – up to 50 lbs.
- Repetitive wrist, hand, and finger movement.

### Work Environment:

- Location: Montreal, Quebec.
- Job Status: Part Time Internship.
- Hybrid teleworking environment.
- Alternative work schedules (9/80 with every other Friday off).
- Typically sitting at a desk.

## How to Apply:

- You may apply by emailing your resumé to [careers@adacel.com](mailto:careers@adacel.com)
- Include the position title in the subject line of your message.

### *Disclaimer:*

Adacel is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual

orientation, gender identity, national origin, disability, and protected veteran status.

This job description reflects management's assignment of essential duties and responsibilities. It does not restrict the duties and responsibilities that may be assigned. Reasonable accommodations may be made to enable individuals with disabilities to perform essential duties and responsibilities. If this job has a travel requirement, note that the frequency of travel may increase at any time due to adjustments in Adacel's business needs.